

TAPE AND REEL INFORMATION

QUADRANT ASSIGNMENTS FOR PIN 1 ORIENTATION IN TAPE


*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Reel Diameter (mm)	Reel Width W1 (mm)	A0 (mm)	B0 (mm)	K0 (mm)	P1 (mm)	W (mm)	Pin1 Quadrant
XIO2001IZWSR	NFBGA	ZWS	169	1000	330.0	24.4	12.35	12.35	2.3	16.0	24.0	Q1

TAPE AND REEL BOX DIMENSIONS


*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
XIO2001IZWSR	NFBGA	ZWS	169	1000	336.6	336.6	41.3

TRAY


Chamfer on Tray corner indicates Pin 1 orientation of packed units.

*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	Unit array matrix	Max temperature (°C)	L (mm)	W (mm)	K0 (µm)	P1 (mm)	CL (mm)	CW (mm)
XIO2001IPNP	PNP	HTQFP	128	90	6 X 15	150	315	135.9	7620	15.4	20.3	21
XIO2001IZAJ	ZAJ	NFBGA	144	260	10 x 26	150	315	135.9	7620	11.8	10	10.35
XIO2001IZWS	ZWS	NFBGA	169	160	8 x 20	150	315	135.9	7620	15.4	11.2	19.65
XIO2001PNP	PNP	HTQFP	128	90	6 X 15	150	315	135.9	7620	15.4	20.3	21
XIO2001ZAJ	ZAJ	NFBGA	144	260	10 x 26	150	315	135.9	7620	11.8	10	10.35
XIO2001ZWS	ZWS	NFBGA	169	160	8 x 20	150	315	135.9	7620	15.4	11.2	19.65